```
R<sup>6</sup> is Phe, Nal or Phe(Y), in which Y= Cl.
         R<sup>8</sup> is Asn, Gln, Ala, or D-Asn.
         R<sup>9</sup> is Arg, Har, Lys, Om, D-Arg, D-Har, D-Lys, D-Om, Cit, Nle, Tyr (Me), Ser, Ala or
Aib,
         R<sup>10</sup> is Tyr or or Tyr(Me).
         R<sup>12</sup> is Lys,
         R<sup>13</sup> is Val or Nie.
         R<sup>14</sup> is Leu or Nle.
         R<sup>15</sup> is Gly, Ala, Abu, Nle or Gln,
         R<sup>16</sup> is Gln or Arg.
         R<sup>18</sup> is Ser or Nle.
         R<sup>19</sup> is Ala,
         R<sup>21</sup> is Lys,
         R<sup>22</sup> is Leu. Ala or Aib.
         R<sup>27</sup> is Met. Leu, Nle, Abu, or D-Arg,
         R<sup>28</sup> is Arg, D-Arg, or Ser.
         R<sup>29</sup> is Arg, D-Arg, Har-or-D-Har,
provided that where R<sup>9</sup> and R<sup>28</sup> are Ser, R<sup>29</sup> is other than Arg or Har,
and pharmaceutically acceptable salts thereof.
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10. (Twice amended) A method of treating a patient having a cancer carrying receptors for IGF-I or –II which comprises administering to said patient an effective amount of a peptide selected from the group having the formulae:

X-R¹-R²-Asp-Ala-R⁵-R⁶-Thr-R³-R³-R¹⁰-Arg-R¹²-R¹³-R¹⁴-R¹⁵-R¹⁶-Leu-R¹³-R¹³-Arg-R²¹-R²²-Leu-Gln-Asp-Ile-R²²-R²³-R²³-NH₂

wherein X is PhAc, IndAc, or Nac,

R¹ is Tyr or His,

R² is D-Arg [or D-Cit],

R⁵ is Ile or Val,

R⁵ is lle or Val, R⁶ is Phe, Nal or Phe(Y), in which Y= Cl,

R⁸ is Asn, Gln, Ala, or D-Asn,

R⁹ is Arg, Har, Lys, Orn, D-Arg, D-Har, D-Lys, D-Orn, Cit, Nle, Tyr (Me), Ser, Ala or Aib, R¹⁰ is Tyr or or Tyr(Me).

R¹² is Lys,

R¹³ is Val or Nle,

R¹⁴ is Leu or Nle.

R¹⁵ is Gly, Ala, Abu, Nle or Gln,

R¹⁶ is Gln or Ara.

R¹⁸ is Ser or Nle.

R¹⁹ is Ala,

R²¹ is Lys,

R²² is Leu, Ala or Aib,

R²⁷ is Met. Leu. Nle. Abu. or D-Arg.

R²⁸ is Arq, D-Arq, or Ser.

R²⁹ is Arg, D-Arg, Har or D-Har,

provided that where R⁹ and R²⁸ are Ser, R²⁹ is other than Arg or Har. and pharmaceutically acceptable salts thereof.

(Twice Amended) (A a method for inhibiting IGF-II levels in tumors 11. (cancers) and the expression of mRNA for IGF-II in the same tumors, which comprises administering to said patient an effective amount a peptide selected from the group having the formulae:

X-R¹-R²-Asp-Ala-R⁵-R⁶-Thr-R⁸-R⁹-R¹⁰-Arg-R¹²-R¹³-R¹⁴-R¹⁵-R¹⁶-Leu-R¹⁸-R¹⁹-Arg-R²¹-R²²-Leu-Gln-Asp-lle-R²⁷-R²⁸-R²⁹-NH₂

wherein X is PhAc, IndAc, or Nac,

R¹ is Tyr or His,

R² is D-Arg [or D-Cit],

R⁵ is Ile or Val.

R⁶ is Phe. Nal or Phe(Y), in which Y= Cl,

R⁸ is Asn. Gln. Ala, or D-Asn.

R9 is Arg, Har, Lys, Om, D-Arg, D-Har, D-Lys, D-Orn, Cit, Nle, Tyr (Me), Ser, Ala or Aib,

R¹⁰ is Tyr or or Tyr(Me),

R¹² is Lys,

R¹³ is Val or Nle,

R¹⁴ is Leu or Nle,

R¹⁵ is Gly, Ala, Abu, Nle or Gln,

R¹⁶ is Gln or Arg,

R¹⁸ is Ser or Nle.

R¹⁹ is Ala,

R²¹ is Lys,

R²² is Leu, Ala or Aib,

R²⁷ is Met, Leu, Nle, Abu, or D-Arg,

R²⁸ is Arg, D-Arg, or Ser,

R²⁹ is Arg, D-Arg, Har or D-Har,

provided that where R^9 and R^{28} are Ser, R^{29} is other than Arg or Har, and pharmaceutically acceptable salts thereof .